

## Electronic Acknowledgement Receipt

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|---------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>EFS ID:</b>                              | 6203632                                                                                                       |
| <b>Application Number:</b>                  | 10829505                                                                                                      |
| <b>International Application Number:</b>    |                                                                                                               |
| <b>Confirmation Number:</b>                 | 6970                                                                                                          |
| <b>Title of Invention:</b>                  | Magnetic nanoparticles, magnetic detector arrays, and methods for their use in detecting biological molecules |
| <b>First Named Inventor/Applicant Name:</b> | Shan X. Wang                                                                                                  |
| <b>Customer Number:</b>                     | 77974                                                                                                         |
| <b>Filer:</b>                               | Bret E. Field                                                                                                 |
| <b>Filer Authorized By:</b>                 |                                                                                                               |
| <b>Attorney Docket Number:</b>              | STAN-571                                                                                                      |
| <b>Receipt Date:</b>                        | 05-OCT-2009                                                                                                   |
| <b>Filing Date:</b>                         | 22-APR-2004                                                                                                   |
| <b>Time Stamp:</b>                          | 19:38:09                                                                                                      |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                                                                   |

### Payment information:

|                        |    |
|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

### File Listing:

| Document Number | Document Description | File Name                                       | File Size(Bytes)/<br>Message Digest                | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-------------------------------------------------|----------------------------------------------------|------------------|------------------|
| 1               |                      | S00-163_STAN-571_RS_to_OA_<br>filed_10-5-09.pdf | 117117<br>87f05adc3fca03a39209b00f0d8a21266f247b8a | yes              | 27               |

|  | Multipart Description/PDF files in .zip description   |       |     |
|--|-------------------------------------------------------|-------|-----|
|  | Document Description                                  | Start | End |
|  | Amendment/Req. Reconsideration-After Non-Final Reject | 1     | 1   |
|  | Claims                                                | 2     | 8   |
|  | Applicant Arguments/Remarks Made in an Amendment      | 9     | 27  |

**Warnings:**

**Information:**

|   |                                                  |                                               |                                          |    |    |
|---|--------------------------------------------------|-----------------------------------------------|------------------------------------------|----|----|
| 2 | Applicant Arguments/Remarks Made in an Amendment | Exhibit_1_Lu_et al_Angew_Chem_Int_Ed_2007.pdf | 1778496                                  | no | 23 |
|   |                                                  |                                               | 839df29eb8f01fd562d551122912387cdd3a1458 |    |    |

**Warnings:**

**Information:**

|   |                                                  |                                                                          |                                          |    |    |
|---|--------------------------------------------------|--------------------------------------------------------------------------|------------------------------------------|----|----|
| 3 | Applicant Arguments/Remarks Made in an Amendment | Exhibit_2_Lin_et al_Journal_of_Magnetism_and_Magnetic_Materials_2006.pdf | 746893                                   | no | 10 |
|   |                                                  |                                                                          | 84bd9f8a2721852b3b789323794f1693a4227a2b |    |    |

**Warnings:**

**Information:**

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| Total Files Size (in bytes): |  | 2642506 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.